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Applicati	on/Contr	ol No.
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10828558

Applicant(s)/Patent Under Reexamination MILLS ET AL.

Examiner

Powers, Fiona T

Art Unit

✓ Rejected

=

Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
О	Objected

CLAIM DA				DATE					
Final	Original	11/20/2006			02/17/2009	10/13/2009			
	1	+	<b>√</b>	·	✓	-		-	
	2	+	·	·	·	=			
	3	+	·	·	·	-			
	4	+	·	·	·	-			
	5	+	1	1	1	-			
	6	+	1	1	1	-			
	7	+	1	1	1	-			
	8	+	1	·	1	-			
	9	+	·	·	·	=			
	10	+	<b>✓</b>	·	<b>✓</b>	-			
	11	+	✓	·	<b>✓</b>	-			
	12	+	·	·	·	-			
	13	+	1	1	1	-			
	14	+	1	1	1	-			
	15	+	1	·	1	-			
	16	+	·	·	1	=			
	17	+	·	·	·	=			
	18	+	·	·	·	=			
	19	+	·	·	·	-			
	20	+	·	·	·	-			
	21	+	1	1	-	-			
	22	+	1	·	-	-			
	23	+	✓	<b>√</b>	-	-		1	
	24	+	✓	<b>√</b>	-	-			
	25	+	✓	·	<b>✓</b>	-			
	26	+	·	·	·	=			
	27	+	·	·	_	=			
	28	+	·	·	·	=			
	29	+	✓	1	1	=			
	30	+	✓	1	1	=			
	31	+	✓	1	<b>√</b>	=			
	32	+	✓	1	1	=			
	33		✓	1	1	=			
	34	+	· ·	1	1	=			
	35		1	1	1	=		1	

Appl	licati	ion/	Conf	rol	No.	

10828558

Applicant(s)/Patent Under Reexamination MILLS ET AL.

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Examiner
Powers, Fiona T

Art Unit

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1	Interference

Α	Appeal
0	Objected

CL	MIA	DATE								
Final	Original	11/20/2006	03/02/2007	03/03/2008	02/17/2009	10/13/2009				Т
	37	+	1	1	1	-			1	
	38	+	1	1	1	-				
	39	+	N	N		-				
	40	+	N	N	-	-				
	41	+	N	N	-	-				
	42	+	N	N	-	-				
	43	+	N	N	-	-				
	44	+	N	N	-	-				
	45	+	N	N	-	-				
	46	+	N	N	-	-				
	47	+	N	N		-				
	48	+	N	N		-				
	49	+	N	N		-				
	50	+	N	N	-	-				
	51	+	N	N	-	-				
	52	+	N	N	-	-				
	53	+	N	N	-	-				
	54	+	N	N	-	-				
	55	+	N	N	-					
	56	+	N	N	-					
	57	+	N	N						
	58	+	N	N	-					
	59	+	N	N	-	-				
	60	+	N	N	-	-				
	61	+	N	N	-	-				
	62	+	N	N	-	-				
	63	+	N	N		-				
	64	+	N	N		-				
	65	+	N	N		-				
	66	+	N	N	-	-				
	67	*	N	N	-	-				
	68	+	N	N	-	-				
	69	+	N	N	-	-				
	70	+	Ν	N	-	-				
	71	+	V	1	1	-				1

Application/Contro	No.
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10828558

Powers, Fiona T

Applicant(s)/Patent Under Reexamination MILLS ET AL.

Examiner

Art Unit

RejectedAllowed

-	Cancelled
÷	Restricted

N	Non-Elected			
1	Interference			

Α	Appeal
0	Objected

CLAIM		DATE								
Final	Original	11/20/2006	03/02/2007	03/03/2008	02/17/2009	10/13/2009				
	73	+	·	·	·	-				
	74	+	0	·	·	-				
	75	+	0	·	·	-				
	76	+	·	·	·	-				
	77	+	✓	<b>√</b>	✓	-			1	
	78	+	0	1	-	-				
	79	+	0	1	✓	-				
	80	+	0	·	<b>√</b>	-				
	81	+	·	·	·	-				
	82	+	·	·	·	-				
	83	+	✓	<b>V</b>	<b>√</b>	-				
	84	+	<b>✓</b>	<b>V</b>	<b>√</b>	-				
	85	+	✓	1	✓	-				
	86	+	✓	1	✓	-				
	87	+	✓	1	✓	-				
	88	+	✓	1	✓	-				
	89	+	<b>√</b>	<b>V</b>	✓	-				
	90	+	<b>V</b>	<b>V</b>	✓	=				
	91	+	<b>✓</b>	<b>V</b>	✓	-				
	92	+	✓	·	<b>V</b>	-				
	93	+	✓	✓	✓	-				
	94	+	✓	✓	✓	-				
	95	+	✓	✓	✓	=				
	96	+	✓	<b>4</b>	<b>√</b>	=				
	97	+	· /	·	· ·	=				
	98	+	✓	· /	_ <	=				
	99	+	<b>V</b>	· ·	<b>*</b>	=				
	100	+	✓	·	<b>*</b>	=				
	101	+	✓	1	<b>1</b>	=				
	102	+	1	1	1	-				
	103	+	✓	1	✓	=				
	104	+	0	1	<b>*</b>	=				
	105	+	✓	1	<b>√</b>	=				
	106	+	✓	1	<b>*</b>	=				
	107	+	·	·	·	-				
	108	+	· /	1	1	=				

App	lication	/Control	No.
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10828558

Applicant(s)/Patent Under Reexamination MILLS ET AL.

10020330

Art Unit

Examiner

Powers, Fiona T

1626

~	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected			
ı	Interference			

Α	Appeal				
0	Objected				

Final	Original 109 110 111 112 113 114 115 116	+ + + + + + + + + + + + + + + + + + + +	03/02/2007	03/03/2008 ✓  ✓  ✓	02/17/2009 ✓ ✓	10/13/2009		$\blacksquare$
	110 111 112 113 114 115	+ + + + + +	√ √ √	· ·	·			1
	111 112 113 114 115	+ + + + +	√ √	·		-		1
	112 113 114 115	+ + + +	·		1			
	113 114 115	+		1		-		
	114 115	+	<b>1</b>		V	-		
	115			1	<b>V</b>	-		
			✓	1	<b>√</b>	=		
	116	+	1	1	1	-		
		+	1	·	1	-		T
	117	+	·	·	·	=		
	118	+	·	·	·	=		
	119	+	✓	·	<b>✓</b>	-		
	120	+	·	·	·	-		
	121	+	1	1	1	-		
	122	+	1	1	1	-		
	123	+	1	·	1	-		T
	124	+	·	·	1	=		T
	125	+	·	·	·	-		
	126	+	·	·	·	-		
	127	+	<b>✓</b>	·	<b>✓</b>	-		
	128	+	0	<b>V</b>	<b>✓</b>	-		
	129	+	0	1	✓	=		
	130	+	0	<b>√</b>	✓	=		
	131	+	✓	<b>√</b>	✓	=		
	132	+	✓	<b>√</b>	<b>√</b>	=		
	133	+	<b>√</b>	<b>V</b>	<b>✓</b>	=		
	134	+	·	·	<b>✓</b>	_=		
	135	+	<b>~</b>	· ·	✓	п		
	136	+	<b>~</b>	·	· ·			
	137	+	<b>*</b>	1	✓	ı		
	138	+	<b>*</b>	1	✓	=		
	139	+	<b>*</b>	1	✓	=		
	140	+	✓	1	<b>1</b>	=		
	141	+	✓	1	·	=		
	142	+	<b>*</b>	1	·	=		
	143	+	<b>√</b>	1	·	=		

Application/Control No.
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10828558

Applicant(s)/Patent Under Reexamination MILLS ET AL.

Art Unit

Examiner Powers, Fiona T

1626

✓	Rejected
=	Allowed

-	Cancelled				
÷	Restricted				

N	Non-Elected					
1	Interference					

A	Appeal					
О	Objected					

CLAIM		LAIM DATE								
Final	Original	11/20/2006	03/02/2007	03/03/2008	02/17/2009	10/13/2009			1	T
	145	+	·	·	·	-				
	146	+	·	·	·	-				
	147	+	0	·	·	-				
	148	+	·	·	·	-				
	149	+	✓	<b>√</b>	✓	-				
	150	+	✓	1	✓	-				
	151	+	·	1	·	-				
	152	+	·	·	·	-				
	153	+	0	·	·	-				
	154	+	0	·	·	-				
	155	+	0	·	·	-				
	156	+	0	·	·	-				
	157	+	1	1	·	-				
	158	+	1	1	·	-				
	159	+	·	·	·	<b>√</b>				
	160	+	·	·	·	<b>√</b>				
	161	+	0	·	·	<b>V</b>				
	162	+	0	·	·	<b>V</b>				
	163	+	0	·	·	0				
	164	+	0	·	·	0				
	165	+	1	1	·	<b>√</b>				
	166	+	·	·	·	-				
	167	+	✓	<b>√</b>	✓	-				
	168	+	<b>√</b>	<b>√</b>	-	-				
	169	+	·	·	-	-				
	170	+	·	_ <	-	-				
	171	+	·	Y	-	-				
	172	+	0	·	· ·	-				
	173	+	·	1	1	-				
	174	+	1	1	1	-				
	175	+	·	1	-	-				
	176	+	·	1	-	-				
	177	+	1	-	-	-				
	178	+	1	1	-	-				
	179	+	· /	1	-	-				
	180	+	1	1	·	=				

10828558

Applicant(s)/Patent Under Reexamination MILLS ET AL.

Examiner
Powers, Fiona T

Art Unit

RejectedAllowed

-	Cancelled						
÷	Restricted						

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CLAIM		DATE								
Final	Original	11/20/2006	03/02/2007	03/03/2008	02/17/2009	10/13/2009			1	Т
	181	+	0	-	·	-				
	182	-	-	-	-	-				
	183	-		-		-				
	184	-	-	-	-	-				
	185	-	-	-	-	-				
	186	-	-	-	-	-				
	187	-	-	-	-	-				
	188	-		-	-	-				
	189	-		-		-				
	190	-		-	-	-				
	191	-		-		-				
	192	-	-	-	-	-				
	193	-	-	-	-	-				
	194	-	-	-	-	-				
	195	-	-	-	-	-				
	196	-	-	-	-	-				
	197	-	-	-	-	-				
	198	-	-	-	-	-				
	199	-	-	-	-	-				
	200	-	-	-	-	-				
	201	-	-	-	-	-				
	202	-		-	-					
	203	-		-	-	-			1	
	204	-	-	-	-	-				
	205	-		-	-	-				
	206	-	-	-	-	-				
	207	-		-		-				
	208	-		-		-				
	209	-		-		-				
	210	-		-		-				
	211	-	-	-	-	-				
	212	-	-	-	-	-				
	213	-	-	-	-	-				
	214	-		-	-	-				
	215	-			-	-				1

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Application/Control No.	Applicant(s)/Patent Under
	Reexamination
10828558	MILLS ET AL.
Examiner	Art Unit
Powers Fiona T	1626

1	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

Claims	renumbered	in the same	order as pr	esented by	applicant		☐ CPA	T.D.	R.1.47
CL	AIM					DATE			
Final	Original	11/20/2006	03/02/2007	03/03/2008	02/17/2009	10/13/2009			
	217	-	-	-	-	-			
	218	-	-	-	-	-			
	219	-	-	-	-	-			
	220	-	-	-	-	-			
	221	-	-	-	-	-			
	222	-	-	-	-	-			
	223	-	-	-	-	-			
	224	-	-	-	-	-			
	225	-	-	-	-	-			
	226	-	-	-	-	-			
	227	-	-	-	-	-			
	228			/	·	=			
	229			1	1	-			

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